

2014-2024 Tucson MSA Occupational Projections								
Standard Occupation Classification (SOC) <sup>1</sup>			Employment		10 Year Change		10 Year Openings	
SOC Code	SOC Title	2014 Estimated	2024 Projected	Numeric	Percent	Due to Growth	Due to Separations	Total <sup>2</sup>
00-0000	Total, All Occupations	378,762	433,222	54,460	14.38%	55,443	89,076	144,519
11-0000	Management Occupations	18,273	20,755	2,482	13.58%	2,482	4,275	6,757
11-1000	Top Executives	5,551	6,349	798	14.38%	798	1,373	2,171
11-1011	Chief Executives	360	364	4	1.1%	4	61	65
11-1021	General and Operations Managers	5,136	5,928	792	15.4%	792	1,300	2,092
11-1031	Legislators	55	57	2	3.6%	2	12	14
11-2000	Advertising, Marketing, Promotions, Public Relations, and Sales Managers	1,503	1,745	242	16.1%	242	384	626
11-2011	Advertising and Promotions Managers	68	77	9	13.2%	9	22	31
11-2021	Marketing Managers	342	406	64	18.7%	64	81	145
11-2022	Sales Managers	875	1,025	150	17.1%	150	207	357
11-2031	Public Relations and Fundraising Managers	218	237	19	8.7%	19	74	93
11-3000	Operations Specialties Managers	4,118	4,755	637	15.5%	637	847	1,484
11-3011	Administrative Services Managers	741	843	102	13.8%	102	139	241
11-3031	Financial Managers	1,271	1,477	206	16.2%	206	301	507
11-3051	Industrial Production Managers	260	294	34	13.1%	34	74	108
11-3061	Purchasing Managers	147	170	23	15.7%	23	35	58
11-3071	Transportation, Storage, and Distribution Managers	253	278	25	9.9%	25	56	81
11-3121	Human Resources Managers	288	340	52	18.1%	52	84	136
11-3131	Training and Development Managers	91	106	15	16.5%	15	27	42
11-9000	Other Management Occupations	7,101	7,906	805	11.3%	805	1,671	2,476
11-9021	Construction Managers	558	679	121	21.7%	121	78	199
11-9031	Education Administrators, Preschool and Childcare Center/Program	200	235	35	17.5%	35	58	93
11-9032	Education Administrators, Elementary and Secondary School	610	643	33	5.4%	33	177	210
11-9033	Education Administrators, Postsecondary	470	504	34	7.2%	34	137	171
11-9039	Education Administrators, All Other	82	85	3	3.7%	3	24	27
11-9041	Architectural and Engineering Managers	671	762	91	13.6%	91	206	297
11-9051	Food Service Managers	493	549	56	11.4%	56	99	155
11-9081	Lodging Managers	112	119	7	6.3%	7	21	28
11-9111	Medical and Health Services Managers	1,310	1,529	219	16.7%	219	331	550
11-9121	Natural Sciences Managers	196	218	22	11.2%	22	41	63
11-9141	Property, Real Estate, and Community Association Managers	835	921	86	10.3%	86	145	231
11-9151	Social and Community Service Managers	369	424	55	14.9%	55	98	153
13-0000	Business and Financial Operations Occupations	17,197	20,336	3,139	18.3%	3,146	3,517	6,663
13-1000	Business Operations Specialists	10,869	12,734	1,865	17.2%	1,868	2,091	3,959
13-1022	Wholesale and Retail Buyers, Except Farm Products	154	192	38	24.68%	38	49	87
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	757	839	82	10.83%	82	208	290
13-1031	Claims Adjusters, Examiners, and Investigators	402	474	72	17.91%	72	100	172
13-1041	Compliance Officers	652	712	60	9.2%	60	92	152
13-1051	Cost Estimators	536	664	128	23.9%	128	153	281
13-1071	Human Resources Specialists	1,178	1,327	149	12.7%	149	287	436
13-1075	Labor Relations Specialists	109	106	(3)	-2.8%	-	27	27
13-1081	Logisticians	398	463	65	16.3%	65	55	120
13-1111	Management Analysts	1,039	1,223	184	17.7%	184	144	328
13-1121	Meeting, Convention, and Event Planners	337	379	42	12.5%	42	40	82
13-1131	Fundraisers	342	373	31	9.1%	31	48	79
13-1141	Compensation, Benefits, and Job Analysis Specialists	205	236	31	15.1%	31	50	81

13-1161	Market Research Analysts and Marketing Specialists	1,015	1,320	305	30.1%	305	121	426
13-1199	Business Operations Specialists, All Other	1,576	1,687	111	7.0%	111	188	299
13-2000	Financial Specialists	6,328	7,602	1,274	20.1%	1,278	1,426	2,704
13-2011	Accountants and Auditors	2,335	2,748	413	17.7%	413	623	1,036
13-2021	Appraisers and Assessors of Real Estate	173	198	25	14.5%	25	28	53
13-2031	Budget Analysts	131	149	18	13.7%	18	33	51
13-2051	Financial Analysts	722	810	88	12.2%	88	148	236
13-2052	Personal Financial Advisors	935	1,105	170	18.2%	170	235	405
13-2072	Loan Officers	1,110	1,428	318	28.7%	318	185	503
13-2081	Tax Examiners and Collectors, and Revenue Agents	60	56	(4)	-6.7%	-	25	25
13-2099	Financial Specialists, All Other	136	151	15	11.0%	15	14	29
15-0000	Computer and Mathematical Occupations	10,754	12,726	1,972	18.3%	1,972	1,560	3,532
15-1100	Computer Occupations	10,433	12,272	1,839	17.6%	1,839	1,502	3,341
15-1121	Computer Systems Analysts	1,379	1,771	392	28.4%	392	177	569
15-1131	Computer Programmers	642	658	16	2.5%	16	158	174
15-1132	Software Developers, Applications	2,202	2,640	438	19.9%	438	315	753
15-1134	Web Developers	299	408	109	36.5%	109	38	147
15-1141	Database Administrators	322	383	61	18.9%	61	69	130
15-1142	Network and Computer Systems Administrators	695	790	95	13.7%	95	89	184
15-1143	Computer Network Architects	204	234	30	14.7%	30	26	56
15-1151	Computer User Support Specialists	1,916	2,304	388	20.3%	388	247	635
15-1152	Computer Network Support Specialists	507	598	91	18.0%	91	65	156
15-1199	Computer Occupations, All Other	205	209	4	2.0%	4	26	30
15-2000	Mathematical Science Occupations	321	454	133	41.4%	133	58	191
15-2031	Operations Research Analysts	226	315	89	39.4%	89	40	129
17-0000	Architecture and Engineering Occupations	7,567	8,790	1,223	16.2%	1,227	1,912	3,139
17-1000	Architects, Surveyors, and Cartographers	404	483	79	19.6%	79	89	168
17-1011	Architects, Except Landscape and Naval	207	253	46	22.2%	46	34	80
17-1022	Surveyors	127	138	11	8.7%	11	39	50
17-2000	Engineers	5,562	6,521	959	17.2%	959	1,516	2,475
17-2031	Biomedical Engineers	84	119	35	41.7%	35	22	57
17-2051	Civil Engineers	1,156	1,427	271	23.4%	271	341	612
17-2061	Computer Hardware Engineers	105	114	9	8.6%	9	22	31
17-2071	Electrical Engineers	363	422	59	16.3%	59	80	139
17-2072	Electronics Engineers, Except Computer	817	904	87	10.7%	87	180	267
17-2081	Environmental Engineers	202	268	66	32.7%	66	57	123
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	69	81	12	17.4%	12	20	32
17-2112	Industrial Engineers	470	557	87	18.5%	87	138	225
17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	136	162	26	19.1%	26	36	62
17-2199	Engineers, All Other	525	584	59	11.2%	59	105	164
17-3000	Drafters, Engineering Technicians, and Mapping Technicians	1,601	1,786	185	11.6%	189	307	496
17-3011	Architectural and Civil Drafters	221	249	28	12.7%	28	26	54
17-3012	Electrical and Electronics Drafters	121	145	24	19.8%	24	14	38
17-3013	Mechanical Drafters	61	64	3	4.9%	3	7	10
17-3019	Drafters, All Other	61	68	7	11.5%	7	7	14
17-3022	Civil Engineering Technicians	159	183	24	15.1%	24	39	63
17-3023	Electrical and Electronics Engineering Technicians	311	361	50	16.1%	50	76	126
17-3024	Electro-Mechanical Technicians	64	72	8	12.5%	8	16	24
17-3026	Industrial Engineering Technicians	163	186	23	14.1%	23	40	63
17-3029	Engineering Technicians, Except Drafters, All Other	109	120	11	10.1%	11	27	38
17-3031	Surveying and Mapping Technicians	203	199	(4)	-2.0%	-	23	23

<b>19-0000</b>	<b>Life, Physical, and Social Science Occupations</b>	<b>4,160</b>	<b>4,642</b>	<b>482</b>	<b>11.6%</b>	<b>483</b>	<b>1,133</b>	<b>1,616</b>
19-1000	Life Scientists	1,239	1,344	105	8.5%	105	388	493
19-1013	Soil and Plant Scientists	125	129	4	3.2%	4	43	47
19-1023	Zoologists and Wildlife Biologists	76	81	5	6.6%	5	20	25
19-1029	Biological Scientists, All Other	163	170	7	4.3%	7	44	51
19-1042	Medical Scientists, Except Epidemiologists	613	683	70	11.4%	70	190	260
19-2000	Physical Scientists	1,050	1,187	137	13.1%	137	233	370
19-2031	Chemists	82	97	15	18.3%	15	18	33
19-2041	Environmental Scientists and Specialists, Including Health	221	263	42	19.0%	42	68	110
19-2042	Geoscientists, Except Hydrologists and Geographers	101	114	13	12.9%	13	31	44
19-3000	Social Scientists and Related Workers	943	1,060	117	12.4%	118	171	289
19-3031	Clinical, Counseling, and School Psychologists	468	543	75	16.0%	75	100	175
19-3051	Urban and Regional Planners	153	174	21	13.7%	21	28	49
19-3091	Anthropologists and Archeologists	112	131	19	17.0%	19	13	32
19-3099	Social Scientists and Related Workers, All Other	131	132	1	0.8%	1	16	17
19-4000	Life, Physical, and Social Science Technicians	928	1,051	123	13.3%	123	341	464
19-4021	Biological Technicians	210	221	11	5.2%	11	59	70
19-4031	Chemical Technicians	111	136	25	22.5%	25	33	58
19-4061	Social Science Research Assistants	60	67	7	11.7%	7	25	32
19-4091	Environmental Science and Protection Technicians, Including Health	104	120	16	15.4%	16	44	60
19-4092	Forensic Science Technicians	105	135	30	28.6%	30	44	74
19-4099	Life, Physical, and Social Science Technicians, All Other	151	167	16	10.6%	16	63	79
<b>21-0000</b>	<b>Community and Social Service Occupations</b>	<b>7,720</b>	<b>8,874</b>	<b>1,154</b>	<b>15.0%</b>	<b>1,155</b>	<b>1,682</b>	<b>2,837</b>
21-1000	Counselors, Social Workers, and Other Community and Social Service Specialists	7,608	8,746	1,138	15.0%	1,138	1,658	2,796
21-1011	Substance Abuse and Behavioral Disorder Counselors	696	853	157	22.6%	157	146	303
21-1012	Educational, Guidance, School, and Vocational Counselors	1,175	1,262	87	7.4%	87	246	333
21-1013	Marriage and Family Therapists	203	240	37	18.2%	37	42	79
21-1014	Mental Health Counselors	364	437	73	20.1%	73	76	149
21-1015	Rehabilitation Counselors	138	151	13	9.4%	13	29	42
21-1019	Counselors, All Other	73	86	13	17.8%	13	15	28
21-1021	Child, Family, and School Social Workers	1,661	1,832	171	10.3%	171	400	571
21-1022	Healthcare Social Workers	662	824	162	24.5%	162	159	321
21-1023	Mental Health and Substance Abuse Social Workers	418	500	82	19.6%	82	101	183
21-1029	Social Workers, All Other	205	220	15	7.3%	15	49	64
21-1091	Health Educators	165	191	26	15.8%	26	32	58
21-1092	Probation Officers and Correctional Treatment Specialists	203	226	23	11.3%	23	40	63
21-1093	Social and Human Service Assistants	972	1,139	167	17.2%	167	191	358
21-1094	Community Health Workers	196	230	34	17.4%	34	38	72
21-1099	Community and Social Service Specialists, All Other	477	555	78	16.4%	78	94	172
21-2000	Religious Workers	112	128	16	14.3%	17	24	41
21-2011	Clergy	85	100	15	17.7%	15	18	33
<b>23-0000</b>	<b>Legal Occupations</b>	<b>2,679</b>	<b>3,116</b>	<b>437</b>	<b>16.3%</b>	<b>439</b>	<b>476</b>	<b>915</b>
23-1000	Lawyers, Judges, and Related Workers	1,651	1,928	277	16.8%	279	250	529
23-1011	Lawyers	1,302	1,544	242	18.6%	242	190	432
23-1012	Judicial Law Clerks	117	115	(2)	-1.7%	-	26	26
23-1023	Judges, Magistrate Judges, and Magistrates	93	97	4	4.3%	4	14	18
23-2000	Legal Support Workers	1,028	1,188	160	15.6%	160	226	386
23-2011	Paralegals and Legal Assistants	639	769	130	20.3%	130	140	270
23-2093	Title Examiners, Abstractors, and Searchers	281	306	25	8.9%	25	62	87
23-2099	Legal Support Workers, All Other	62	63	1	1.6%	1	14	15
<b>25-0000</b>	<b>Education, Training, and Library Occupations</b>	<b>20,981</b>	<b>22,601</b>	<b>1,620</b>	<b>7.7%</b>	<b>1,627</b>	<b>4,502</b>	<b>6,129</b>

25-1000	Postsecondary Teachers	4,098	4,585	487	11.9%	491	724	1,215
25-1011	Business Teachers, Postsecondary	175	187	12	6.9%	12	31	43
25-1021	Computer Science Teachers, Postsecondary	63	68	5	7.9%	5	11	16
25-1066	Psychology Teachers, Postsecondary	86	99	13	15.1%	13	15	28
25-1071	Health Specialties Teachers, Postsecondary	928	1,088	160	17.2%	160	164	324
25-1122	Communications Teachers, Postsecondary	53	58	5	9.4%	5	9	14
25-1194	Vocational Education Teachers, Postsecondary	285	300	15	5.3%	15	50	65
25-1199	Postsecondary Teachers, All Other	91	98	7	7.7%	7	16	23
25-2000	Preschool, Primary, Secondary, and Special Education School Teachers	9,097	9,667	570	6.3%	572	2,129	2,701
25-2011	Preschool Teachers, Except Special Education	1,396	1,623	227	16.3%	227	409	636
25-2012	Kindergarten Teachers, Except Special Education	276	288	12	4.4%	12	81	93
25-2021	Elementary School Teachers, Except Special Education	2,888	3,017	129	4.5%	129	639	768
25-2022	Middle School Teachers, Except Special and Career/Technical Education	1,368	1,428	60	4.4%	60	303	363
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	1,906	1,991	85	4.5%	85	452	537
25-2032	Career/Technical Education Teachers, Secondary School	148	146	(2)	-1.4%	-	35	35
25-2052	Special Education Teachers, Kindergarten and Elementary School	383	399	16	4.2%	16	72	88
25-2053	Special Education Teachers, Middle School	220	230	10	4.6%	10	41	51
25-2054	Special Education Teachers, Secondary School	339	353	14	4.1%	14	64	78
25-2059	Special Education Teachers, All Other	141	158	17	12.1%	17	27	44
25-3000	Other Teachers and Instructors	2,964	3,233	269	9.1%	269	559	828
25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors	116	125	9	7.8%	9	22	31
25-3021	Self-Enrichment Education Teachers	775	921	146	18.8%	146	146	292
25-3097	Teachers and Instructors, All Other, Except Substitute Teachers	524	556	32	6.1%	32	99	131
25-3098	Substitute Teachers	1,549	1,631	82	5.3%	82	292	374
25-4000	Librarians, Curators, and Archivists	680	716	36	5.3%	37	226	263
25-4012	Curators	95	100	5	5.3%	5	30	35
25-4021	Librarians	266	274	8	3.0%	8	50	58
25-4031	Library Technicians	286	309	23	8.0%	23	136	159
25-9000	Other Education, Training, and Library Occupations	4,142	4,400	258	6.2%	258	864	1,122
25-9021	Farm and Home Management Advisors	73	80	7	9.6%	7	7	14
25-9031	Instructional Coordinators	586	637	51	8.7%	51	56	107
25-9041	Teacher Assistants	3,243	3,431	188	5.8%	188	778	966
25-9099	Education, Training, and Library Workers, All Other	205	214	9	4.4%	9	20	29
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	5,128	5,860	732	14.3%	753	1,252	2,005
27-1000	Art and Design Workers	1,355	1,541	186	13.7%	191	318	509
27-1014	Multimedia Artists and Animators	51	68	17	33.3%	17	10	27
27-1023	Floral Designers	112	123	11	9.8%	11	27	38
27-1024	Graphic Designers	450	487	37	8.2%	37	107	144
27-1025	Interior Designers	98	124	26	26.5%	26	23	49
27-1026	Merchandise Displayers and Window Trimmers	473	564	91	19.2%	91	113	204
27-2000	Entertainers and Performers, Sports and Related Workers	1,410	1,509	99	7.0%	102	479	581
27-2012	Producers and Directors	200	223	23	11.5%	23	64	87
27-2022	Coaches and Scouts	677	706	29	4.3%	29	229	258
27-2042	Musicians and Singers	205	204	(1)	-0.5%	-	59	59
27-3000	Media and Communication Workers	1,714	2,096	382	22.3%	393	332	725
27-3011	Radio and Television Announcers	89	83	(6)	-6.7%	-	26	26
27-3022	Reporters and Correspondents	125	131	6	4.8%	6	40	46
27-3031	Public Relations Specialists	441	492	51	11.6%	51	53	104
27-3041	Editors	134	130	(4)	-3.0%	-	49	49
27-3042	Technical Writers	179	217	38	21.2%	38	41	79
27-3043	Writers and Authors	114	153	39	34.2%	39	19	58

27-3091	Interpreters and Translators	509	752	243	47.7%	243	81	324
27-3099	Media and Communication Workers, All Other	99	114	15	15.2%	15	16	31
27-4000	Media and Communication Equipment Workers	649	714	65	10.0%	67	123	190
27-4011	Audio and Video Equipment Technicians	169	190	21	12.4%	21	32	53
27-4012	Broadcast Technicians	85	87	2	2.4%	2	16	18
27-4014	Sound Engineering Technicians	70	79	9	12.9%	9	13	22
27-4021	Photographers	170	192	22	12.9%	22	42	64
27-4031	Camera Operators, Television, Video, and Motion Picture	60	64	4	6.7%	4	5	9
27-4099	Media and Communication Equipment Workers, All Other	63	61	(2)	-3.2%	-	12	12
29-0000	Healthcare Practitioners and Technical Occupations	31,045	36,720	5,675	18.3%	5,676	6,669	12,345
29-1000	Health Diagnosing and Treating Practitioners	19,284	22,868	3,584	18.6%	3,585	4,542	8,127
29-1021	Dentists, General	325	350	25	7.7%	25	66	91
29-1031	Dietitians and Nutritionists	231	274	43	18.6%	43	17	60
29-1041	Optometrists	76	86	10	13.2%	10	27	37
29-1051	Pharmacists	1,092	1,234	142	13.0%	142	255	397
29-1062	Family and General Practitioners	449	472	23	5.1%	23	121	144
29-1064	Obstetricians and Gynecologists	54	59	5	9.3%	5	15	20
29-1065	Pediatricians, General	130	131	1	0.8%	1	35	36
29-1067	Surgeons	97	108	11	11.3%	11	26	37
29-1069	Physicians and Surgeons, All Other	623	664	41	6.6%	41	168	209
29-1071	Physician Assistants	202	250	48	23.8%	48	45	93
29-1122	Occupational Therapists	310	358	48	15.5%	48	60	108
29-1123	Physical Therapists	565	702	137	24.3%	137	151	288
29-1126	Respiratory Therapists	781	947	166	21.3%	166	184	350
29-1127	Speech-Language Pathologists	350	400	50	14.3%	50	88	138
29-1131	Veterinarians	224	278	54	24.1%	54	34	88
29-1141	Registered Nurses	12,316	14,854	2,538	20.6%	2,538	2,906	5,444
29-1171	Nurse Practitioners	313	401	88	28.1%	88	74	162
29-1199	Health Diagnosing and Treating Practitioners, All Other	197	228	31	15.7%	31	46	77
29-2000	Health Technologists and Technicians	11,286	13,301	2,015	17.9%	2,015	2,032	4,047
29-2011	Medical and Clinical Laboratory Technologists	1,193	1,329	136	11.4%	136	285	421
29-2012	Medical and Clinical Laboratory Technicians	870	1,046	176	20.2%	176	208	384
29-2021	Dental Hygienists	642	687	45	7.0%	45	105	150
29-2031	Cardiovascular Technologists and Technicians	244	312	68	27.9%	68	46	114
29-2032	Diagnostic Medical Sonographers	207	259	52	25.1%	52	39	91
29-2033	Nuclear Medicine Technologists	79	85	6	7.6%	6	15	21
29-2034	Radiologic Technologists	723	813	90	12.5%	90	137	227
29-2035	Magnetic Resonance Imaging Technologists	107	122	15	14.0%	15	20	35
29-2041	Emergency Medical Technicians and Paramedics	511	594	83	16.2%	83	84	167
29-2051	Dietetic Technicians	127	147	20	15.8%	20	13	33
29-2052	Pharmacy Technicians	1,445	1,709	264	18.3%	264	143	407
29-2053	Psychiatric Technicians	498	588	90	18.1%	90	49	139
29-2055	Surgical Technologists	558	669	111	19.9%	111	55	166
29-2061	Licensed Practical and Licensed Vocational Nurses	1,303	1,490	187	14.4%	187	371	558
29-2071	Medical Records and Health Information Technicians	1,280	1,522	242	18.9%	242	287	529
29-2081	Opticians, Dispensing	153	184	31	20.3%	31	41	72
29-2099	Health Technologists and Technicians, All Other	551	688	137	24.9%	137	55	192
29-9000	Other Healthcare Practitioners and Technical Occupations	475	551	76	16.0%	76	95	171
29-9011	Occupational Health and Safety Specialists	205	229	24	11.7%	24	41	65
29-9099	Healthcare Practitioners and Technical Workers, All Other	221	265	44	19.9%	44	44	88
31-0000	Healthcare Support Occupations	12,940	15,411	2,471	19.1%	2,482	2,779	5,261

31-1000	Nursing, Psychiatric, and Home Health Aides	6,099	7,518	1,419	23.3%	1,419	1,378	2,797
31-1011	Home Health Aides	2,192	2,916	724	33.0%	724	495	1,219
31-1014	Nursing Assistants	3,571	4,206	635	17.8%	635	807	1,442
31-2000	Occupational Therapy and Physical Therapist Assistants and Aides	470	589	119	25.3%	119	135	254
31-2021	Physical Therapist Assistants	246	309	63	25.6%	63	71	134
31-2022	Physical Therapist Aides	126	160	34	27.0%	34	36	70
31-9000	Other Healthcare Support Occupations	6,371	7,304	933	14.6%	944	1,266	2,210
31-9011	Massage Therapists	738	847	109	14.8%	109	55	164
31-9091	Dental Assistants	961	1,025	64	6.7%	64	238	302
31-9092	Medical Assistants	3,340	3,945	605	18.1%	605	696	1,301
31-9093	Medical Equipment Preparers	223	266	43	19.3%	43	46	89
31-9094	Medical Transcriptionists	171	160	(11)	-6.4%	-	36	36
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	109	128	19	17.4%	19	23	42
31-9099	Healthcare Support Workers, All Other	318	323	5	1.6%	5	66	71
33-0000	<b>Protective Service Occupations</b>	<b>10,768</b>	<b>11,520</b>	<b>752</b>	<b>7.0%</b>	<b>808</b>	<b>2,559</b>	<b>3,367</b>
33-1000	Supervisors of Protective Service Workers	1,027	1,113	86	8.4%	86	365	451
33-1011	First-Line Supervisors of Correctional Officers	209	214	5	2.4%	5	61	66
33-1012	First-Line Supervisors of Police and Detectives	241	256	15	6.2%	15	86	101
33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	322	355	33	10.3%	33	153	186
33-1099	First-Line Supervisors of Protective Service Workers, All Other	255	288	33	12.9%	33	65	98
33-2000	Fire Fighting and Prevention Workers	846	937	91	10.8%	91	245	336
33-2011	Firefighters	807	893	86	10.7%	86	234	320
33-3000	Law Enforcement Workers	4,809	4,973	164	3.4%	213	1,360	1,573
33-3012	Correctional Officers and Jailers	1,863	1,931	68	3.7%	68	512	580
33-3021	Detectives and Criminal Investigators	1,399	1,355	(44)	-3.2%	-	339	339
33-3051	Police and Sheriff's Patrol Officers	1,482	1,623	141	9.5%	141	489	630
33-9000	Other Protective Service Workers	4,086	4,497	411	10.1%	418	589	1,007
33-9032	Security Guards	2,912	3,256	344	11.8%	344	410	754
33-9091	Crossing Guards	246	257	11	4.5%	11	44	55
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	331	363	32	9.7%	32	47	79
33-9093	Transportation Security Screeners	106	100	(6)	-5.7%	-	15	15
33-9099	Protective Service Workers, All Other	391	416	25	6.4%	25	55	80
35-0000	<b>Food Preparation and Serving Related Occupations</b>	<b>35,965</b>	<b>40,089</b>	<b>4,124</b>	<b>11.5%</b>	<b>4,262</b>	<b>13,560</b>	<b>17,822</b>
35-1000	Supervisors of Food Preparation and Serving Workers	3,565	4,064	499	14.0%	499	1,021	1,520
35-1011	Chefs and Head Cooks	264	304	40	15.2%	40	40	80
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	3,301	3,760	459	13.9%	459	981	1,440
35-2000	Cooks and Food Preparation Workers	7,350	8,165	815	11.1%	953	1,963	2,916
35-2011	Cooks, Fast Food	1,105	968	(137)	-12.4%	-	292	292
35-2012	Cooks, Institution and Cafeteria	1,148	1,307	159	13.9%	159	304	463
35-2014	Cooks, Restaurant	3,628	4,268	640	17.6%	640	960	1,600
35-2015	Cooks, Short Order	143	142	(1)	-0.7%	-	38	38
35-2019	Cooks, All Other	55	60	5	9.1%	5	15	20
35-2021	Food Preparation Workers	1,266	1,414	148	11.7%	148	353	501
35-3000	Food and Beverage Serving Workers	21,324	23,894	2,570	12.1%	2,570	8,619	11,189
35-3011	Bartenders	1,649	1,835	186	11.3%	186	620	806
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	9,417	10,863	1,446	15.4%	1,446	3,043	4,489
35-3031	Waiters and Waitresses	8,350	9,055	705	8.4%	705	4,018	4,723
35-9000	Other Food Preparation and Serving Related Workers	3,726	3,966	240	6.4%	240	1,957	2,197
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	1,302	1,414	112	8.6%	112	651	763
35-9021	Dishwashers	1,421	1,456	35	2.5%	35	614	649
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	907	986	79	8.7%	79	644	723

35-9099	Food Preparation and Serving Related Workers, All Other	96	110	14	14.6%	14	48	62
<b>37-0000</b>	<b>Building and Grounds Cleaning and Maintenance Occupations</b>	<b>12,338</b>	<b>13,964</b>	<b>1,626</b>	<b>13.2%</b>	<b>1,626</b>	<b>2,527</b>	<b>4,153</b>
37-1000	Supervisors of Building and Grounds Cleaning and Maintenance Workers	754	851	97	12.9%	97	122	219
37-2000	Building Cleaning and Pest Control Workers	8,666	9,752	1,086	12.5%	1,086	1,878	2,964
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	4,825	5,431	606	12.6%	606	958	1,564
37-2012	Maids and Housekeeping Cleaners	3,484	3,928	444	12.7%	444	831	1,275
37-3000	Grounds Maintenance Workers	2,918	3,361	443	15.2%	443	527	970
37-3011	Landscaping and Groundskeeping Workers	2,861	3,297	436	15.2%	436	516	952
<b>39-0000</b>	<b>Personal Care and Service Occupations</b>	<b>18,189</b>	<b>21,825</b>	<b>3,636</b>	<b>20.0%</b>	<b>3,645</b>	<b>2,939</b>	<b>6,584</b>
39-1000	Supervisors of Personal Care and Service Workers	1,225	1,442	217	17.7%	223	248	471
39-1021	First-Line Supervisors of Personal Service Workers	1,107	1,327	220	19.9%	220	209	429
39-2000	Animal Care and Service Workers	704	805	101	14.4%	101	153	254
39-3000	Entertainment Attendants and Related Workers	1,458	1,560	102	7.0%	102	608	710
39-3031	Ushers, Lobby Attendants, and Ticket Takers	344	371	27	7.9%	27	217	244
39-3091	Amusement and Recreation Attendants	418	454	36	8.6%	36	175	211
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	67	71	4	6.0%	4	28	32
39-3099	Entertainment Attendants and Related Workers, All Other	82	97	15	18.3%	15	34	49
39-4000	Funeral Service Workers	75	74	(1)	-1.3%	2	17	19
39-5000	Personal Appearance Workers	1,530	1,646	116	7.6%	116	296	412
39-5012	Hairdressers, Hairstylists, and Cosmetologists	975	1,046	71	7.3%	71	251	322
39-5094	Skincare Specialists	250	276	26	10.4%	26	20	46
39-6000	Baggage Porters, Bellhops, and Concierges	291	324	33	11.3%	33	59	92
39-6011	Baggage Porters and Bellhops	152	163	11	7.2%	11	31	42
39-6012	Concierges	139	161	22	15.8%	22	28	50
39-7000	Tour and Travel Guides	120	130	10	8.3%	10	47	57
39-9000	Other Personal Care and Service Workers	12,786	15,844	3,058	23.9%	3,058	1,511	4,569
39-9011	Childcare Workers	1,104	1,219	115	10.4%	115	326	441
39-9031	Fitness Trainers and Aerobics Instructors	854	932	78	9.1%	78	157	235
39-9032	Recreation Workers	982	1,084	102	10.4%	102	181	283
39-9041	Residential Advisors	208	235	27	13.0%	27	63	90
<b>41-0000</b>	<b>Sales and Related Occupations</b>	<b>37,048</b>	<b>41,633</b>	<b>4,585</b>	<b>12.4%</b>	<b>4,600</b>	<b>11,246</b>	<b>15,846</b>
41-1000	Supervisors of Sales Workers	4,420	4,994	574	13.0%	574	908	1,482
41-1011	First-Line Supervisors of Retail Sales Workers	3,688	4,168	480	13.0%	480	824	1,304
41-1012	First-Line Supervisors of Non-Retail Sales Workers	732	826	94	12.8%	94	84	178
41-2000	Retail Sales Workers	22,758	25,537	2,779	12.2%	2,785	8,334	11,119
41-2011	Cashiers	8,431	9,090	659	7.8%	659	3,587	4,246
41-2021	Counter and Rental Clerks	1,389	1,565	176	12.7%	176	344	520
41-2031	Retail Salespersons	12,198	14,007	1,809	14.8%	1,809	4,228	6,037
41-3000	Sales Representatives, Services	4,708	5,450	742	15.8%	744	1,045	1,789
41-3011	Advertising Sales Agents	313	318	5	1.6%	5	93	98
41-3021	Insurance Sales Agents	1,181	1,447	266	22.5%	266	310	576
41-3031	Securities, Commodities, and Financial Services Sales Agents	951	1,116	165	17.4%	165	164	329
41-4000	Sales Representatives, Wholesale and Manufacturing	2,415	2,705	290	12.0%	290	497	787
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	403	465	62	15.4%	62	83	145
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	2,012	2,240	228	11.3%	228	414	642
41-9000	Other Sales and Related Workers	2,747	2,947	200	7.3%	207	462	669
41-9021	Real Estate Brokers	301	294	(7)	-2.3%	-	21	21
41-9031	Sales Engineers	142	182	40	28.2%	40	37	77
41-9041	Telemarketers	1,718	1,829	111	6.5%	111	317	428
41-9099	Sales and Related Workers, All Other	213	252	39	18.3%	39	30	69
<b>43-0000</b>	<b>Office and Administrative Support Occupations</b>	<b>66,027</b>	<b>74,120</b>	<b>8,093</b>	<b>12.3%</b>	<b>8,528</b>	<b>13,802</b>	<b>22,330</b>



43-1000	Supervisors of Office and Administrative Support Workers	5,425	6,293	868	16.0%	868	820	1,688
43-1011	First-Line Supervisors of Office and Administrative Support Workers	5,425	6,293	868	16.0%	868	820	1,688
43-2000	Communications Equipment Operators	1,194	873	(321)	-26.9%	-	257	257
43-3000	Financial Clerks	8,104	8,578	474	5.9%	519	1,733	2,252
43-3011	Bill and Account Collectors	1,331	1,349	18	1.4%	18	325	343
43-3021	Billing and Posting Clerks	1,938	2,305	367	18.9%	367	405	772
43-3031	Bookkeeping, Accounting, and Auditing Clerks	2,618	2,573	(45)	-1.7%	-	257	257
43-3051	Payroll and Timekeeping Clerks	490	493	3	0.6%	3	131	134
43-3061	Procurement Clerks	392	392	-	0.0%	-	136	136
43-3071	Tellers	1,088	1,194	106	9.7%	106	425	531
43-4000	Information and Record Clerks	19,719	23,569	3,850	19.5%	3,852	4,825	8,677
43-4011	Brokerage Clerks	272	286	14	5.2%	14	66	80
43-4031	Court, Municipal, and License Clerks	372	403	31	8.3%	31	22	53
43-4051	Customer Service Representatives	11,380	14,537	3,157	27.7%	3,157	2,802	5,959
43-4061	Eligibility Interviewers, Government Programs	176	185	9	5.1%	9	19	28
43-4071	File Clerks	330	328	(2)	-0.6%	-	66	66
43-4081	Hotel, Motel, and Resort Desk Clerks	830	887	57	6.9%	57	429	486
43-4121	Library Assistants, Clerical	246	267	21	8.5%	21	76	97
43-4131	Loan Interviewers and Clerks	714	906	192	26.9%	192	110	302
43-4141	New Accounts Clerks	184	200	16	8.7%	16	45	61
43-4151	Order Clerks	198	204	6	3.0%	6	54	60
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	347	361	14	4.0%	14	39	53
43-4171	Receptionists and Information Clerks	2,376	2,577	201	8.5%	201	640	841
43-4199	Information and Record Clerks, All Other	1,159	1,219	60	5.2%	60	298	358
43-5000	Material Recording, Scheduling, Dispatching, and Distributing Workers	11,275	12,543	1,268	11.3%	1,277	2,996	4,273
43-5021	Couriers and Messengers	71	81	10	14.1%	10	9	19
43-5031	Police, Fire, and Ambulance Dispatchers	284	283	(1)	-0.4%	-	71	71
43-5032	Dispatchers, Except Police, Fire, and Ambulance	574	659	85	14.8%	85	143	228
43-5051	Postal Service Clerks	256	273	17	6.6%	17	31	48
43-5052	Postal Service Mail Carriers	1,379	1,469	90	6.5%	90	266	356
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	442	449	7	1.6%	7	51	58
43-5061	Production, Planning, and Expediting Clerks	1,210	1,402	192	15.9%	192	328	520
43-5071	Shipping, Receiving, and Traffic Clerks	1,316	1,414	98	7.5%	98	286	384
43-5081	Stock Clerks and Order Fillers	5,535	6,297	762	13.8%	762	1,757	2,519
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	92	99	7	7.6%	7	27	34
43-6000	Secretaries and Administrative Assistants	10,807	11,709	902	8.4%	925	1,140	2,065
43-6011	Executive Secretaries and Executive Administrative Assistants	1,030	1,007	(23)	-2.2%	-	109	109
43-6012	Legal Secretaries	616	666	50	8.1%	50	65	115
43-6013	Medical Secretaries	2,497	2,879	382	15.3%	382	263	645
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	6,664	7,157	493	7.4%	493	703	1,196
43-9000	Other Office and Administrative Support Workers	9,503	10,555	1,052	11.1%	1,087	2,031	3,118
43-9011	Computer Operators	61	68	7	11.5%	7	5	12
43-9021	Data Entry Keyers	415	442	27	6.5%	27	53	80
43-9022	Word Processors and Typists	73	60	(13)	-17.8%	-	3	3
43-9041	Insurance Claims and Policy Processing Clerks	568	687	119	21.0%	119	142	261
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	162	144	(18)	-11.1%	-	33	33
43-9061	Office Clerks, General	7,817	8,724	907	11.6%	907	1,686	2,593
43-9071	Office Machine Operators, Except Computer	121	119	(2)	-1.7%	-	28	28
43-9199	Office and Administrative Support Workers, All Other	228	253	25	11.0%	25	61	86
45-0000	<b>Farming, Fishing, and Forestry Occupations</b>	<b>720</b>	<b>743</b>	<b>23</b>	<b>3.2%</b>	<b>26</b>	<b>191</b>	<b>217</b>
45-2000	Agricultural Workers	689	713	24	3.5%	25	184	209



45-2093	Farmworkers, Farm, Ranch, and Aquacultural Animals	139	154	15	10.8%	15	37	52
<b>47-0000</b>	<b>Construction and Extraction Occupations</b>	<b>13,351</b>	<b>17,260</b>	<b>3,909</b>	<b>29.3%</b>	<b>3,909</b>	<b>1,955</b>	<b>5,864</b>
47-1000	Supervisors of Construction and Extraction Workers	1,824	2,348	524	28.7%	524	145	669
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	1,824	2,348	524	28.7%	524	145	669
47-2000	Construction Trades Workers	10,115	13,246	3,131	31.0%	3,131	1,511	4,642
47-2021	Brickmasons and Blockmasons	248	379	131	52.8%	131	21	152
47-2031	Carpenters	986	1,268	282	28.6%	282	113	395
47-2044	Tile and Marble Setters	113	148	35	31.0%	35	16	51
47-2051	Cement Masons and Concrete Finishers	509	675	166	32.6%	166	62	228
47-2061	Construction Laborers	1,931	2,609	678	35.1%	678	385	1,063
47-2071	Paving, Surfacing, and Tamping Equipment Operators	112	134	22	19.6%	22	27	49
47-2073	Operating Engineers and Other Construction Equipment Operators	1,059	1,267	208	19.6%	208	177	385
47-2081	Drywall and Ceiling Tile Installers	447	573	126	28.2%	126	27	153
47-2082	Tapers	171	221	50	29.2%	50	10	60
47-2111	Electricians	1,215	1,646	431	35.5%	431	185	616
47-2121	Glaziers	115	144	29	25.2%	29	17	46
47-2141	Painters, Construction and Maintenance	754	977	223	29.6%	223	120	343
47-2151	Pipelayers	131	157	26	19.9%	26	17	43
47-2152	Plumbers, Pipefitters, and Steamfitters	739	945	206	27.9%	206	98	304
47-2161	Plasterers and Stucco Masons	389	512	123	31.6%	123	16	139
47-2181	Roofers	283	392	109	38.5%	109	43	152
47-2211	Sheet Metal Workers	380	451	71	18.7%	71	82	153
47-2221	Structural Iron and Steel Workers	126	158	32	25.4%	32	21	53
47-2231	Solar Photovoltaic Installers	56	84	28	50.0%	28	9	37
47-3000	Helpers, Construction Trades	263	356	93	35.4%	93	33	126
47-3012	Helpers--Carpenters	69	91	22	31.9%	22	9	31
47-4000	Other Construction and Related Workers	712	835	123	17.3%	123	182	305
47-4011	Construction and Building Inspectors	357	419	62	17.4%	62	100	162
47-4041	Hazardous Materials Removal Workers	125	143	18	14.4%	18	28	46
47-4051	Highway Maintenance Workers	101	107	6	5.9%	6	27	33
47-5000	Extraction Workers	437	475	38	8.7%	38	84	122
47-5021	Earth Drillers, Except Oil and Gas	80	89	9	11.3%	9	18	27
<b>49-0000</b>	<b>Installation, Maintenance, and Repair Occupations</b>	<b>16,028</b>	<b>18,447</b>	<b>2,419</b>	<b>15.1%</b>	<b>2,453</b>	<b>3,605</b>	<b>6,058</b>
49-1000	Supervisors of Installation, Maintenance, and Repair Workers	1,574	1,767	193	12.3%	193	314	507
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	1,574	1,767	193	12.3%	193	314	507
49-2000	Electrical and Electronic Equipment Mechanics, Installers, and Repairers	1,819	2,003	184	10.1%	200	268	468
49-2011	Computer, Automated Teller, and Office Machine Repairers	184	210	26	14.1%	26	36	62
49-2091	Avionics Technicians	186	210	24	12.9%	24	32	56
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	131	134	3	2.3%	3	23	26
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	304	362	58	19.1%	58	43	101
49-2098	Security and Fire Alarm Systems Installers	147	184	37	25.2%	37	36	73
49-3000	Vehicle and Mobile Equipment Mechanics, Installers, and Repairers	5,442	6,234	792	14.6%	792	1,316	2,108
49-3011	Aircraft Mechanics and Service Technicians	1,109	1,196	87	7.8%	87	264	351
49-3021	Automotive Body and Related Repairers	202	246	44	21.8%	44	46	90
49-3022	Automotive Glass Installers and Repairers	143	163	20	14.0%	20	19	39
49-3023	Automotive Service Technicians and Mechanics	1,659	1,907	248	15.0%	248	444	692
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	814	968	154	18.9%	154	140	294
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	618	702	84	13.6%	84	146	230
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	97	119	22	22.7%	22	20	42
49-3091	Bicycle Repairers	87	97	10	11.5%	10	30	40
49-3093	Tire Repairers and Changers	391	478	87	22.3%	87	133	220

49-9000	Other Installation, Maintenance, and Repair Occupations	7,193	8,443	1,250	17.4%	1,268	1,707	2,975
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	1,001	1,386	385	38.5%	385	153	538
49-9031	Home Appliance Repairers	166	176	10	6.0%	10	45	55
49-9041	Industrial Machinery Mechanics	540	703	163	30.2%	163	140	303
49-9043	Maintenance Workers, Machinery	78	95	17	21.8%	17	12	29
49-9052	Telecommunications Line Installers and Repairers	241	288	47	19.5%	47	44	91
49-9062	Medical Equipment Repairers	85	108	23	27.1%	23	15	38
49-9069	Precision Instrument and Equipment Repairers, All Other	74	83	9	12.2%	9	13	22
49-9071	Maintenance and Repair Workers, General	3,277	3,651	374	11.4%	374	859	1,233
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	140	140	-	0.0%	-	18	18
49-9098	Helpers--Installation, Maintenance, and Repair Workers	568	669	101	17.8%	101	183	284
49-9099	Installation, Maintenance, and Repair Workers, All Other	694	805	111	16.0%	111	106	217
<b>51-0000</b>	<b>Production Occupations</b>	<b>11,772</b>	<b>13,051</b>	<b>1,279</b>	<b>10.9%</b>	<b>1,514</b>	<b>2,525</b>	<b>4,039</b>
51-1000	Supervisors of Production Workers	975	1,074	99	10.2%	99	154	253
51-1011	First-Line Supervisors of Production and Operating Workers	975	1,074	99	10.2%	99	154	253
51-2000	Assemblers and Fabricators	3,066	3,510	444	14.5%	444	563	1,007
51-2022	Electrical and Electronic Equipment Assemblers	826	942	116	14.0%	116	102	218
51-2023	Electromechanical Equipment Assemblers	135	159	24	17.8%	24	17	41
51-2031	Engine and Other Machine Assemblers	62	73	11	17.7%	11	12	23
51-2041	Structural Metal Fabricators and Fitters	95	104	9	9.5%	9	16	25
51-2092	Team Assemblers	958	1,070	112	11.7%	112	206	318
51-2099	Assemblers and Fabricators, All Other	925	1,087	162	17.5%	162	199	361
51-3000	Food Processing Workers	973	1,140	167	17.2%	167	205	372
51-3011	Bakers	443	519	76	17.2%	76	97	173
51-3021	Butchers and Meat Cutters	237	277	40	16.9%	40	47	87
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	70	81	11	15.7%	11	14	25
51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	52	62	10	19.2%	10	11	21
51-3092	Food Batchmakers	118	139	21	17.8%	21	25	46
51-4000	Metal Workers and Plastic Workers	2,303	2,534	231	10.0%	345	609	954
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	222	288	66	29.7%	66	67	133
51-4012	Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic	168	216	48	28.6%	48	51	99
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	147	126	(21)	-14.3%	-	36	36
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	185	158	(27)	-14.6%	-	23	23
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	97	82	(15)	-15.5%	-	40	40
51-4041	Machinists	638	775	137	21.5%	137	184	321
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	88	63	(25)	-28.4%	-	13	13
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	75	86	11	14.7%	11	13	24
51-4121	Welders, Cutters, Solderers, and Brazers	453	535	82	18.1%	82	130	212
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	63	55	(8)	-12.7%	-	18	18
51-5100	Printing Workers	329	283	(46)	-14.0%	-	50	50
51-5112	Printing Press Operators	191	164	(27)	-14.1%	-	29	29
51-6000	Textile, Apparel, and Furnishings Workers	662	690	28	4.2%	41	104	145
51-6011	Laundry and Dry-Cleaning Workers	448	473	25	5.6%	25	64	89
51-6021	Pressers, Textile, Garment, and Related Materials	94	87	(7)	-7.5%	-	22	22
51-7000	Woodworkers	280	310	30	10.7%	30	34	64
51-7011	Cabinetmakers and Bench Carpenters	195	219	24	12.3%	24	16	40
51-8000	Plant and System Operators	517	591	74	14.3%	75	146	221
51-8031	Water and Wastewater Treatment Plant and System Operators	347	396	49	14.1%	49	88	137
51-9000	Other Production Occupations	2,667	2,919	252	9.5%	313	660	973
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	67	72	5	7.5%	5	15	20
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	93	116	23	24.7%	23	20	43

51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	51	62	11	21.6%	11	10	21
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	931	1,051	120	12.9%	120	234	354
51-9071	Jewelers and Precious Stone and Metal Workers	55	53	(2)	-3.6%	-	9	9
51-9081	Dental Laboratory Technicians	112	142	30	26.8%	30	27	57
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	110	121	11	10.0%	11	21	32
51-9122	Painters, Transportation Equipment	129	155	26	20.2%	26	24	50
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	89	106	17	19.1%	17	31	48
51-9198	Helpers--Production Workers	331	346	15	4.5%	15	108	123
<b>53-0000</b>	<b>Transportation and Material Moving Occupations</b>	<b>18,112</b>	<b>20,739</b>	<b>2,627</b>	<b>14.5%</b>	<b>2,630</b>	<b>4,410</b>	<b>7,040</b>
53-1000	Supervisors of Transportation and Material Moving Workers	597	682	85	14.2%	85	191	276
53-1021	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	297	343	46	15.5%	46	95	141
53-2000	Air Transportation Workers	1,272	1,369	97	7.6%	100	283	383
53-2011	Airline Pilots, Copilots, and Flight Engineers	459	485	26	5.7%	26	112	138
53-3000	Motor Vehicle Operators	7,752	8,980	1,228	15.8%	1,228	1,286	2,514
53-3022	Bus Drivers, School or Special Client	902	916	14	1.6%	14	119	133
53-3031	Driver/Sales Workers	1,503	1,736	233	15.5%	233	256	489
53-3032	Heavy and Tractor-Trailer Truck Drivers	2,067	2,412	345	16.7%	345	352	697
53-3033	Light Truck or Delivery Services Drivers	1,606	1,953	347	21.6%	347	273	620
53-3041	Taxi Drivers and Chauffeurs	884	993	109	12.3%	109	167	276
53-3099	Motor Vehicle Operators, All Other	81	88	7	8.6%	7	25	32
53-4000	Rail Transportation Workers	487	518	31	6.4%	31	191	222
53-4021	Railroad Brake, Signal, and Switch Operators	55	61	6	10.9%	6	21	27
53-4031	Railroad Conductors and Yardmasters	71	77	6	8.5%	6	27	33
53-6000	Other Transportation Workers	517	612	95	18.4%	95	245	340
53-6021	Parking Lot Attendants	159	178	19	12.0%	19	89	108
53-6031	Automotive and Watercraft Service Attendants	176	220	44	25.0%	44	70	114
53-6099	Transportation Workers, All Other	144	170	26	18.1%	26	73	99
53-7000	Material Moving Workers	7,443	8,531	1,088	14.6%	1,088	2,200	3,288
53-7051	Industrial Truck and Tractor Operators	664	823	159	24.0%	159	165	324
53-7061	Cleaners of Vehicles and Equipment	1,273	1,544	271	21.3%	271	444	715
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	3,828	4,390	562	14.7%	562	1,139	1,701
53-7064	Packers and Packagers, Hand	1,278	1,313	35	2.7%	35	340	375
53-7081	Refuse and Recyclable Material Collectors	247	286	39	15.8%	39	62	101

<sup>1</sup> For more information on the Standard Occupational Classification (SOC) system, go to:

<http://www.bls.gov/soc/home.htm>

<sup>2</sup> Total average annual openings is the sum of openings from growth plus openings from separations. Separations are vacancies caused by workers leaving the labor market or changing occupations. Thus an occupation that is not growing or is in decline could still have openings due to separations.

Some occupations are suppressed due to confidentiality or base employment less than 50.

Headings in bold font are the major occupational groups of the Standard Occupational Classification (SOC) system. Major occupational groups of the SOC are a composite of all individual occupations listed below the major group heading. Occupation codes ending in 000 (e.g. 11-1000, 11-2000, 11-3000, etc) are a summation of all the occupations listed below them.

The projections presented should be viewed as indicators of relative magnitude and probable direction rather than as forecasts of absolute occupational demand. Furthermore, the occupational forecasts are only measures of expected employment and demand for labor and indicate little about future labor supply.

It is therefore recommended that these data be used with other sources of occupational information.

[See Notes worksheet for additional information on methodology.](#)

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For more information on occupational projections, visit: <http://www.bls.gov/emp/>